**Baggy Science**

**Materials**

Baking soda

Calcium chloride (rock salt or de-icer works too) or cream of tartar

Bromothymol blue solution

Paper towels

Plastic container (like a film canister)

Teaspoon

Tablespoon

medium-sized sealable bag

**Procedure**

1. Place 1 teaspoon of baking soda into one corner of the sealable bag

2. Place 2 teaspoons of calcium chloride into the same bag, but opposite corner.

3. Measure and pour 2 tablespoons of bromothymol blue into plastic container.

4. Carefully place container in sealable bag so that it doesn’t spill.

5. Seal the bag without spilling the liquid.

6. Tip the container and mix the two chemicals with the liquid.

7. Observe and record any changes.